

ABSTRACT OF THE INVENTION

The invention relates to liquid crystal displays and method of making liquid crystal displays. One liquid crystal display invention has as an element an optically transmissive first substrate that may be positioned to receive light incident from the light source. A reflective second substrate is positioned adjacent to this first substrate. The second substrate has an active area that may include a circuit panel and a perimeter seal area surrounding that active area. To separate the first substrate from the second substrate, spacers are configured about the perimeter seal area of the second substrate. Between the first substrate and the second substrate is a liquid crystal material. Other embodiments are disclosed.